L Number	Hits	Search Text	DB	Time stamp
-	63	(quaternary adj ammonium) and (hydrogen adj peroxide) and ((phosphomolybdic adj acid) or (phosphotungstic adj acid))	USPAT; US-PGPUB	2002/09/25 11:23
_	706075	hydrocarbon or petroleum or oil or fuel	USPAT;	2002/09/17
_	54	((quaternary adj ammonium) and (hydrogen	US-PGPUB USPAT;	10:24
	34	adj peroxide) and ((phosphomolybdic adj acid) or (phosphotungstic adj acid))) and (hydrocarbon or petroleum or oil or fuel)	US-PGPUB	10:14
_	23	(quaternary adj ammonium) and (hydrogen adj peroxide) and ((phosphomolybdic adj acid) or (phosphotungstic adj acid))	USOCR	2002/09/17 10:24
-	689555	hydrocarbon or petroleum or oil or fuel	USOCR	2002/09/17 10:24
-	22	((quaternary adj ammonium) and (hydrogen adj peroxide) and ((phosphomolybdic adj acid) or (phosphotungstic adj acid))) and (hydrocarbon or petroleum or oil or fuel)	USOCR	2002/09/17 10:25
-	0	(quaternary adj ammonium) and (hydrogen adj peroxide) and ((phosphomolybdic adj acid))	EPO; JPO; DERWENT	2002/09/17
_	0	6402939.URPN.	USPAT	2002/09/17 11:01
	25	("2578377" "2593761" "2742408" "2749284" "3816301" "4314902" "4369100" "4391608" "4514286" "4548708" "4725287" "4891131" "4978365" "5000872" "5017281" "5110443" "5139679" "5156114" "5387523" "5496729" "RE35237" "5824214" "5904839" "5961820" "5985650").PN.	USPAT	2002/09/17
_	1	("2921021").PN.	USPAT; US-PGPUB	2002/09/17 11:10
-	267	noble and john and sulfur	USOCR	2002/09/17 11:10
-	20867	208/\$.ccls.	USOCR	2002/09/17 11:19
-	36	(noble and john and sulfur) and 208/\$.ccls.	USOCR	2002/09/17 11:15
_	18	(oxidat\$5 or oxidiz\$3) and sweeten\$3 and (hydrocarbon or oil or fuel or petroleum) and (hydrotreat\$4 or hydrodesulfuriz\$5)	USOCR	2002/09/17
_	115		USPAT; US-PGPUB	2002/09/17 11:19
-	33006	208/\$.ccls.	USPAT; US-PGPUB	2002/09/17 11:19
-	87	((oxidat\$5 or oxidiz\$3) and sweeten\$3 and (hydrocarbon or oil or fuel or petroleum) and (hydrotreat\$4 or hydrodesulfuriz\$5)) and 208/\$.ccls.	USPAT; US-PGPUB	2002/09/25
_	299	(208/212).CCLS.	USPAT;	2002/09/25 11:18
_	108023	peroxide	US-PGPUB USPAT;	2002/09/25
-	3	((208/212).CCLS.) and peroxide	US-PGPUB USPAT;	11:19 2002/09/25
_	142	(208/212).CCLS.	US-PGPUB USOCR	11:16 2002/09/25
_	36429	peroxide	USOCR	11:18 2002/09/25
-	4	((208/212).CCLS.) and peroxide	USOCR	11:19 2002/09/25 11:19
-	1	groenendal	USOCR	2002/09/25 11:23
	6	groenendaal	USOCR	2002/09/25 12:34

_		("3347779").PN.	USPAT;	2002/09/25
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	11:25
_	13	louie and hydrodesulfurization	USPAT;	2002/09/25
		_	US-PGPUB	12:35

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ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
L2
RN
     5137-55-3 REGISTRY
     1-Octanaminium, N-methyl-N, N-dioctyl-, chloride (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Ammonium, methyltrioctyl-, chloride (8CI)
     Methyltrioctylammonium chloride (7CI)
OTHER NAMES:
CN
     Capriquat
CN
     Methyltricaprylammonium chloride
CN
     TOMAC
     Tri-n-octylmethylammonium chloride
CN
CN
     Tricaprylmethylammonium chloride
CN
     Trioctylmethylammonium chloride
CN
     Trioctylmonomethylammonium chloride
     13275-89-3, 134872-41-6, 3682-18-6, 76925-99-0, 41575-10-4
DR
MF
     C25 H54 N . Cl
CI
     COM
LC
     STN Files:
                  AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
       CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM,
       DETHERM*, EMBASE, GMELIN*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS,
       NIOSHTIC, PIRA, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL, VTB
         (*File contains numerically searchable property data)
                     DSL**, EINECS**, TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
     (22061-11-6)
CRN
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$$\begin{array}{c} & \text{Me} \\ & | \\ \text{Me}- \text{ (CH}_2\text{) } 7-\text{N} + \text{ (CH}_2\text{) } 7-\text{Me} \\ & | \\ & | \text{ (CH}_2\text{) } 7-\text{Me} \end{array}$$

● cl-

1469 REFERENCES IN FILE CA (1962 TO DATE)
34 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1470 REFERENCES IN FILE CAPLUS (1962 TO DATE)
13 REFERENCES IN FILE CAOLD (PRIOR TO 1967)